Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 28 Nov 2021 until 23:59 on Monday 29 Nov 2021

Forecast Issued on Saturday 27 Nov 2021 at 15:30 by Met Office Aberdeen

Confidence: High for cold, wintry conditions continuing through Sunday then for a return to milder weather through Monday and much of Tuesday. Some uncertainty in the extent of snowfall early Sunday.

Headline for Sunday 28 Nov 2021: Further snowfall and a few bright or sunny spells. Windy and bitterly cold.

Mountain weather hazards on Sunday 28 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light snow	Light snow	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	30%	40%	50%	30%	20%	10%	<05%

Forecast for Sunday 28 Nov 2021

Weather: Clear spells in the early hours, but a spell of mainly light snowfall sinks south or southeast across the area through the morning, perhaps lasting 2 or 3 hours in any one location. Skies clearing from the north by around midday, but further snow showers across the Aberdeenshire hills for a time in the afternoon. Mainly dry evening.

Chance of cloud free mountain/hill tops above 800m: 20% morning, 70% afternoon.

Visibility: The details are a little uncertain but areas of cloud could be increasingly extensive above 500-700m through morning in association with snowfall. Much improved through afternoon as cloud lifts and breaks from the north although a few patches may linger into the evening across the Cairngorms near showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 28 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/27 NW	18/22 W	26/30 W	28/34 W	25/31 NW	21/27 N	21/25 N	16/19 NW	11/15 NW
900	13/17 NW	12/16 W	15/20 W	18/24 W	17/23 NW	14/20 N	12/17 N	9/13 NW	6/10 NW
600	8/13 W	9/14 W	13/21 W	13/22 W	12/21 NW	8/16 NW	7/13 NW	6/10 W	5/9 W
300	7/19 NW	6/16 W	7/15 W	9/21 W	10/21 NW	6/18 NW	5/15 NW	6/14 NW	6/12 NW
Glen	6/16 W	4/13 W	6/15 W	7/17 W	9/21 NW	6/18 NW	5/14 NW	6/13 NW	6/11 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-8/-18	-7/-16	-6/-15	-6/-15	-5/-14	-6/-14	-6/-15	-7/-14	-7/-13
900	-6/-13	-6/-13	-5/-12	-4/-11	-4/-10	-4/-11	-5/-11	-5/-10	-6/-10
600	-4/-8	-4/-9	-3/-9	-2/-8	-2/-7	-2/-6	-3/-7	-3/-7	-4/-8
300	-4/-8	-4/-8	-3/-7	-0/-5	1/-3	-1/-5	-2/-6	-2/-5	-3/-6
Glen	-4/-7	-5/-8	-4/-7	-0/-4	2/-3	0/-3	-1/-4	-1/-4	-2/-5
Freezing Level*	00m	00m	00m	200m	300m	200m	100m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Sunshine will lead to glare off the existing snow cover. Bitterly cold with a good chance of poor visibility, at least through the first half of the day.

Forecast for Monday 29 Nov 2021

Weather: Southwesterly then westerly winds will strengthen and bring areas of thicker cloud across all ranges, this falling as snow above 300m or so initially, gradually rising to munro level or above by the end of the day. Rainfall below this will generally be light, but rather persistent and will initiate a gradual thaw of lying snow away from highest levels. Visibility very limited at height.

Maximum wind: Southwest 20-30mph veering West 25-35 gusting up to 40mph by the end of the day.

Chance of cloud free mountain/hill tops above 800m: 70% at dawn, soon falling 10% or lower.

Visibility: Cloud will quickly become extensive above 400-600m, bringing widely very poor visibility in cloud and snowfall. Lower slopes remaining hazy as snow turns to rain here.

Temperature: **Glens:** Around freezing until midday, rising to 5 or 6 Celsius.
At 800m: Minus 5 Celsius slowly rising to plus 2 Celsius by the end of the day.
Freezing level: 200-400m at first, rising above summits through late afternoon.

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